



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2171

Examiner: Not Yet Assigned

#4

Customer Assignment No. 27516
Serial No. 10/032,915
Filed: December 28, 2001
Inventor's: James M. Plasek et al.
Title: DATABASE SEARCHING USING TRAPEZE FETCH
Attorney File No.: RA-5420

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Assistant Commissioner for Patents
Washington, D.C. 20231

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NON-FEE PRELIMINARY AMENDMENT TRANSMITTAL

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Transmitted herewith is a Preliminary Amendment for this application.

EXTENSION OF TERM

The proceedings herein are for a patent application and the provisions of 37 C.F.R. §1.136 apply.

- (a) Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)-(d)) for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>
<input checked="" type="checkbox"/> one month	\$ 110.00
<input checked="" type="checkbox"/> two months	\$ 400.00
<input checked="" type="checkbox"/> three months	\$ 920.00
<input checked="" type="checkbox"/> four months	\$1,440.00

Fee \$ _____

CERTIFICATE OF MAILING (37 CFR 1.8(a))

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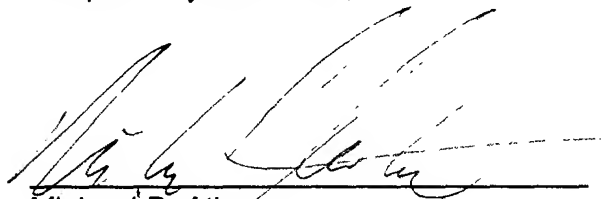
(Signature)
(Dandace L. Klym)

March 04, 2002
(Date)

20030313 9162E001

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for extension of time.

Respectfully submitted,



Michael B. Atlass
Attorney for Applicants
Reg. No. 30,606
Telephone No. 215-986-4111

Unisys Corporation
M.S. E8-114
Township Line and Union Meeting Roads
Blue Bell, PA 19424

/clk



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PRELIMINARY AMENDMENT

Dear Sir,

Please amend the Specification, consistent with new Amendment practice, by substituting the clean copies of indicated paragraphs as next presented. A marked-up copy of the changes is presented after the REMARKS section.

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Candace L. Klym
(Candace L. Klym)

March 04, 2002
(Date)

IN THE SPECIFICATION:

Amended Specification on Page 5 in Brief Description of Drawings by modifying Line 10 and deleting Line 11.

CLEAN COPY:

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a heuristic block diagram outlining the components of a system for implementing the preferred embodiment methods.

Fig. 2A is a block diagram of a set of pages including index pages and leaf pages in a B+ Tree database.

Fig. 2B is a block diagram of a set of pages including index pages and leaf pages in a B+ Tree database illustrating a different order of search execution than the order illustrated in Fig. 2A.

Fig. 3 is a flow chart illustrating a part of the trapeze fetch process.

Fig. 4 is a chart of illustrative events in a database.

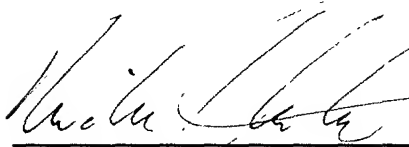
Fig. 5 is block diagram of a portion of a B+ Tree organized database for holding the illustrative records of Fig. 4.

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REMARKS

No Fig. 3B was ever submitted and the originally submitted informal Fig. 3 was the only Fig. 3 used or referenced to in the application as filed. Accordingly, the reference to Fig. 3B is hereby deleted and the reference to Fig. 3A is modified to read "Fig. 3".

Respectfully submitted,



03/04/2002

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

CHANGES MADE IN THE SPECIFICATION:

Please amend the Specification on Page 5, by modifying Line 10 and deleting Line 11.

MARKED-UP COPY:

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a heuristic block diagram outlining the components of a system for implementing the preferred embodiment methods.

Fig. 2A is a block diagram of a set of pages including index pages and leaf pages in a B+ Tree database.

Fig. 2B is a block diagram of a set of pages including index pages and leaf pages in a B+ Tree database illustrating a different order of search execution than the order illustrated in Fig. 2A.

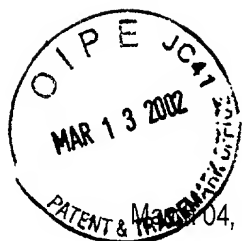
Fig. [3A] 3 is a flow chart illustrating a part of the trapeze fetch process.

[Fig. 3B is a flow chart illustrating another part of the trapeze fetch process.]

Fig. 4 is a chart of illustrative events in a database.

Fig. 5 is block diagram of a portion of a B+ Tree organized database for holding the illustrative records of Fig. 4.

Page 5 of 10



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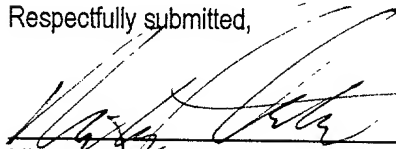
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TRANSMITTAL OF NEW DRAWINGS
TO CORRECT INFORMALITIES WITHIN TWO MONTH PERIOD OF RESPONSE
SET IN "NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION"

SUBMISSION OF DRAWINGS

1. To correct the informalities in the drawings as noted in the Notice to File Missing Parts of Nonprovisional Application, applicant submits herewith-new drawings for this application. Each sheet of drawings indicates the identifying indicia suggested in 37 C.F.R § 1.84 (I) on the top margin of the drawing. **Six (6)** sheets of drawings are submitted
2. The two-month period of response set in the Notice to File Missing Parts of Nonprovisional Application expires on **April 06, 2002**. This submission is on or before this expiry date.

Respectfully submitted,


Michael B. Atlass
Attorney for Applicants
Reg. No.: 30,606
Tel. No.: 215-986-4111

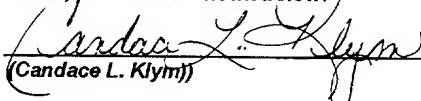
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(Candace L. Klym)

March 04, 2002
(Date)

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